



# SWARCEr NEWS

October 2009

## SWARC SWAP MEET 2009 JACK DONNELLY — WA2YBM

The Southwake Amateur Radio Club (SWARC) held a Swap Meet on Saturday October 3, 2009 in the parking lot of Daniels Restaurant at 818 N. Main Street in Fuquay-Varina from 8 a.m. until 12 noon. Over 100 people stopped by to see, swap and/or purchase radio and computer items ranging from a few cents to quite a few dollars from over 30 Hams who had items displayed either on tables or via the tail gate or trunk of their vehicles. Coffee and donuts were available. The Club would like to thank Hank Montgomery (K4HM) for organizing this event as well as Daniels Restaurant for their allowing us to use the parking lot for the morning.



See page 2 for additional pictures

## BASS LAKE DAYS 2009 JACK DONNELLY — WA2YBM

The Southwake Amateur Radio Club (SWARC) participated in the Bass Lake program on Saturday October 3, 2009. It had a working display of different radios and how they were used. We had many young, and some not too young people, actually talk with another Ham via our setup. They were quite impressed as to how far they could talk and how clear it was. All for free. Brochures were given to anyone who desired one with information as to how to become a Ham along with contact information.

A Hugh thank you to Holly Springs and Bass Lake for allowing us to participate again. A special thanks goes out to Gino (K14YXO) for organizing this event, and all others from the club who worked to make this event a success.

Oh Yes! We gave out many, many bags of free popcorn, thanks to Ryan and Jennifer, popped right there in front of their eyes. Pictured is just one of the many who spoke on the radio.



### Special Points of Interest

- Net nightly at 7:30 on the 147.195 repeater
- Tuesday night traders net at 8:00 PM on the 147.195 repeater
- Next meeting:  
October 5, 2009 at 7PM  
FV PresbyteriaChurch  
307 N Ennis Street  
Fuquay-Varina
- The November pre-meeting meal will be spaghetti.

### Inside This Issue

- > **SWARC Swap Meet Pictures** 2
- > **Meeting Minutes** 3
- > **Looming Spectrum**
- > **SWARC Fund Raiser**
- > **Canadian Rules** 4
- > **Senate Companion Bill**
- > **Skywarn Events**
- > **Carolina Helping Hams**
- > **Upcoming Conventions** 5
- > **Public Service Opportunities**
- > **Phonetic alphabet**
- > **Links**
- > **TEARA VE Schedule** 6
- > **AWARC Officers** 7





## MINUTES OF THE SEPTEMBER MEETING

BY JENNIFER AVERY - KI4TFO

October 5, 2009

The meeting was called to order at 7:02PM.

SECRETARY: Jennifer made a Motion to enter the minutes as written in the newsletter. Motion was accepted.

### TREASURER:

Balance as of 9/14/09 \$1,751.20

Radio donation \$25.00

MEMBERSHIP DUES: \$60.00

50/50 \$13.00

Dinner income \$91.00

### EXPENDITURE:

Dinner expense \$56.00

P.O. Box rent \$35.00

Radio for raffle \$175.00

DEPOSIT: \$98.00

BALANCE AS OF 10/2/09 \$1,638.20

Motion was made and entered to accept the Treasurer's report.

PUBLIC SERVICE: Jack talked about the success of the Swapfest and Bass Lake Days. Hank K4HM talked about the Swapfest. He said that next year we may want to get another location as we filled the parking lot. Gino KI4YXO talked about Bass Lake Days and gave thanks to Ryan and Jennifer for bringing out Ryan's to go box and to Jennifer for giving away popcorn as fast as she could pop it.

MEMBERSHIP: Ryan reported that we now have 49 members. Our latest members are: Grayson KJ4OVO and John KA0IRE.

FUNDRAISING: We are selling raffle tickets for a Yaesu FT-60R. The tickets are \$5/piece. We sold some already and hopefully will be selling some more tonight at the meeting. Please see Jim W4VCF for details. Jim is looking at t-shirts and talked to a local shop. We can have t-shirts made with our logo on the front and back. They charge \$22 for the one time setup. The cost of the shirts are \$4-6 a piece depending on the size. They also charge \$1.00 per logo so

with the logo on the front and back, the cost per t-shirt is \$6-8. We will mark these up to make money for the Club. Color for the shirts was discussed. We talked about yellow shirts with blue lettering. For the yellow, we have three choices: gold, daisy and lemon yellow. The club thought the daisy yellow would be best. A question was asked about getting a different color shirt rather than yellow. Jim said we probably could if we provide the shirt.

JOTA: Jim W4VCF said we should have a number of hams set up to get the kids in and out of there. If we had 4-5 stations who would dedicate themselves for the day to listen to the children and come back to them, we could get a lot of the kids through there to get their Merit badges. If you can be there, please contact Jim. Phil, Gino, Justin, Jim, Dave and Chris will be there. Bill said he could help out at home. If you can help out at home, get in touch with Jim. More information is on the website.

W2ISG Roger – he is trying to get back on the air. The hardest thing was to get his antenna in the air. He thanked all the guys who came out to his house this past weekend to help him get his antenna in the air.

K4MSE Dave rode in the MS bike ride in New Bern last month. He said it was a great feeling to know that he was protected by the many hams in attendance at the ride. Selenene was a volunteer for the event and she said there were 2300 cyclists. She and Hank said the people running the event were so appreciative of the hams who came out.

NEW BUSINESS: At next month's meeting we will have spaghetti.

Jim Young gave a program on baluns.

There were 31 people present.

## FCC CHAIRMAN WARNS OF 'LOOMING SPECTRUM CRISIS'

BY ELLIOT SPAGAT

The chairman of the Federal Communications Commission warned Wednesday of "a looming spectrum crisis" if the government fails to find ways to come up with more bandwidth for mobile devices.

Julius Genachowski said the government is tripling the amount of spectrum available for commercial uses. The problem is that many industry experts predict wireless traffic will increase 30 times because of online video and other

bandwidth-heavy applications.

Genachowski promised "a full-throated, strategic look" at how to close that gap between demand and supply, declaring it one of the FCC's highest priorities. The review will consider reallocating existing spectrum now used for other purposes, and encouraging development of new technologies that use spectrum more efficiently. He said the FCC is open to ideas.



## SWARC FUND RAISER

The South Wake ARC is sponsoring a fund raiser auction. The prize is a Yaesu FT-60R dual band hand held transceiver. The drawing will be at the December club meeting and the winner does not need to be present. This will make a wonderful Christmas present for someone.

The tickets are \$5 dollars and are available at the club meetings as well as other Club sponsored events. Also you may

contact Jim Williams (W4VCF - [w4vcf@arrl.net](mailto:w4vcf@arrl.net)) and other club officers for tickets. Please see last page of this news letter for club officer email addresses.

I would like to see a good response to this auction so that we might consider other items of interest for future auctions.

## HAMS FACE NEW RULES IN CANADA

The Ministry of Transportation in Ontario, Canada announced on September 30 that Bill 118 concerning distracted driving will take effect on October 26, 2009. According to Radio Amateurs of Canada (RAC) Vice President for Public Relations Peter West, VE3HG, the new law makes it illegal for drivers to talk, text, type, dial or e-mail using handheld cell phones and other handheld communications and entertainment devices. Following a three-month period that begins October 26 where the focus will be on educating drivers, police will start issuing tickets on Febru-

ary 1, 2010. "All two-way radios in all vehicles -- with the exception of emergency responding vehicles -- must be hands-free in three years' time," he posted on the RAC's blog. "This news comes from the official government staffer who has been in communications with Radio Amateurs of Canada over the last year. At the end of the three-year exemption, all commercial, CB and Amateur Radio equipment used in moving vehicles by the vehicle operator must be hands-free in operation."

## SENATE INTRODUCES COMPANION BILL TO HR 2160

October 6, Senator Joe Lieberman (D-CT), along with Senator Susan Collins (R-ME), introduced Senate Bill 1755, The Amateur Radio Emergency Communications Enhancement Act of 2009. Similar to HR 2160 -- also called The Amateur Radio Emergency Communications Enhancement Act of 2009 -- that was introduced this past April by Representative Sheila Jackson-Lee (D-TX-18), the bill, if passed, would direct the Department of Homeland Security (DHS) to undertake a study on emergency communications. S 1755 points out that "There is a strong Federal interest in the effective performance of Amateur Radio Service stations, and that performance must be given -- (A) support at all levels of government; and (B) protection against unreasonable regulation and impediments to the provision of the valuable communications provided by such stations."

"We are delighted to have the sponsorship of both the Chairman and the Ranking Member of the Homeland Security and Governmental Affairs Committee, and especially to have the support of Senator Lieberman from the ARRL's home state," said ARRL Chief Executive Officer David Sumner, K1ZZ. "The bill could not have a better pedigree." Lieberman is the Chairman of the committee, while Collins is the Ranking Member.

Like HR 2160, S 1755 calls on DHS to undertake a study on the uses and capabilities of Amateur Radio Service commu-

nications in emergencies and disaster relief and then to submit a report to Congress no more than 180 days after the bill becomes law.

The study shall:

Include a review of the importance of Amateur Radio emergency communications in furtherance of homeland security missions relating to disasters, severe weather and other threats to lives and property in the United States, as well as recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts and improved integration of Amateur Radio operators in planning and furtherance of the Department of Homeland Security initiatives. Identify impediments to enhanced Amateur Radio Service communications, such as the effects of unreasonable or unnecessary private land use regulations on residential antenna installations; and make recommendations regarding such impediments for consideration by other federal departments, agencies and Congress.

In conducting the study, S 1755 directs the Secretary of Homeland Security to "utilize the expertise of stakeholder entities and organizations, including the Amateur Radio, emergency response and disaster communications communities."

## SKYWARN INFORMATION NETS & UPCOMING EVENTS

As posted on <http://www.centralcarolinaskywarn.net/>

Every Tuesday at 9:15PM on the 146.88 repeater



## CAROLINA HELPING HAMS

No events listed.

More details and sign-up information can be found on links from the Ham public service calendar at: [www.hampublicservice.org](http://www.hampublicservice.org)

## UPCOMING HAMFESTS AND CONVENTIONS

Stone Mountain Hamfest

<http://www.totr-radio.org/08hamfest/>

November 7 & 8 2009

Gwinnett County Fairgrounds

2405 Sugarloaf Parkway, Lawrenceville, Georgia.

Alford Memorial Radio Club - W4BOC

<http://www.totr-radio.org/>

Talk-in: 146.760 (pl 107.2)

21st Annual JARSFEST

[http://jars.net/JARSFEST\\_a.htm](http://jars.net/JARSFEST_a.htm)

Sunday November 15, 2009 8:00 AM TO 4:00 PM

American Legion Building, 605 N Wall Street

Benson, NC

Johnson County Amateur Radio Society

<http://jars.net>

Talk-in: 147.270

## PUBLIC SERVICE OPPORTUNITIES

### 2009 Light The Night Walk, Downtown Durham, October 22nd, 2009

Time: All Participants need to show up by 5:30 pm. Event is expected to last until 9:00 pm.

General: Lots of public parking Garages around the American Tobacco Campus. Maps will be distributed when we meet.

We will be using the 444.925(94.8) repeater.

<http://hampublicservice.org/LTN2.php>

## PHONETIC ALPHABET

If you ever wondered? The correct words used for letters to make spelling more clear:

Alfa, Bravo, Charlie, Delta, Echo, Foxtrot, Golf, Hotel,

India, Juliet, Kilo, Lima, Mike, November, Oscar, Papa, Quebec, Romeo, Sierra, Tango, Uniform, Victor, Whiskey, X-ray, Yankee, Zulu

## LINKS OF INTEREST



South Wake ARC Club website: <http://www.southwakearc.com/>

South Wake ARC Yahoo group: <http://groups.yahoo.com/group/southwakearc/>



Piedmont Coastal Repeater Network: <http://pcrn.net/>

Carolina 440 linked system: <http://www.carolina440.net/>



Central Carolina Skywarn: <http://www.centralcarolinaskywarn.net/>

SouthEastern Repeater Association: <http://www.sera.org/>



Wake County CERT: <http://www.wakecountycert.org/>

Wake County ARES/RACES: <http://www.wakeares.org/>



ARRL: <http://www.arrl.org/>

FCC Universal Licensing System: <http://wireless.fcc.gov/uls/index.htm?job=home>



Hamfest calendar: <http://k4hm.net/calendar.php>

NC Canine Emergency Response Team: <http://www.nccert.org/>



Capital Area Radio Testing Group: <http://www.cartgroup.org>

## TRIANGLE EAST AMATEUR RADIO ASSOCIATION 2009 VE SESSION SCHEDULE AND INFORMATION!

The Triangle East Amateur Radio Association (TEARA) is pleased to announce its 2009 schedule for amateur radio examinations. Exams are given the third Saturday of every month except July and December at 9:30 a.m. at the Red Cross office in Smithfield, North Carolina. The Red Cross is located at 801 South Third Street in downtown Smithfield. Additional directions are and a map link are given below.

For 2009, the dates are:

\*\*\* No session in July  
August 15  
September 19  
October 17  
November 21  
\*\*\* No session in December

For more information go to: <http://teara-ve.ka4puv.com/>

# SWARKer News

October 2009

Page 7

## SOUTH WAKE AMATEUR RADIO CLUB

Address	Officers			
PO Box 1565 Fuquay-Varina, NC 27526	President:	Tim Ruffin	W4TAR	<a href="mailto:timruffin@earthlink.net">timruffin@earthlink.net</a>
	Vice President:	Steve Mowels	KA0GMY	<a href="mailto:ka0gmy@bellsouth.net">ka0gmy@bellsouth.net</a>
	Secretary:	Jennifer Avery	KI4TFO	<a href="mailto:jennavery@charter.net">jennavery@charter.net</a>
	Treasurer:	Donn Harris	NC4DH	<a href="mailto:nc4dh@embarqmail.com">nc4dh@embarqmail.com</a>
	Membership Director:	Ryan Avery	NC4RA	<a href="mailto:rwavery@charter.net">rwavery@charter.net</a>
	Director at Large:	Jim Williams	W4VCF	<a href="mailto:w4vcf@arrl.net">w4vcf@arrl.net</a>
	Director at Large:	Jim Young	K9RII	<a href="mailto:mentor7388@hotmail.com">mentor7388@hotmail.com</a>

## Public Service Through Amateur Radio

South Wake ARC's primary purpose is to further the Amateur Radio Service through programs, activities, and education, in order to promote the radio knowledge, fraternalism and individual operating efficiency of our members. Further, it shall be our purpose to support the welfare of our community through public service including radio communications for emergency situations and public events, and through providing information, training, and assistance to individuals or organizations with an interest in the Amateur Radio Service.